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U.S.					U.S. PATENT DOCUMENTS FILING DATE						
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MS		2,226,654	12/31/1940	Bates		15	1	231			
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H.S		EE 202 113	5/14/1986	Europ	e		_		1		
MS		265 684	5/4/1988	Europ	e		_			1	
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	7	2		U.S. PAT	ENT DOCUMENTS					
•EXAMINER	REF	TAIR NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
Ms		722,863	3/1903	Lodge		15	227			
ms		866,897	9/1907	Willey		15	232			
M5		1,643,722	9/1927	Millen		15	227			
M5		2,870,475	1/1959	Scheue	r et al.	15	231			
MS		3,199,136	8/1965	George		15	231			
Ms		3,376,595	4/1968	Cole		15	228			
MS		4,712, 245 26 <i>8</i>	12/1987	Heinon	en	15	231			
MS		5,095,574	3/1992	Khanz	adian	15	118			
MS		6,119,298	9/2000	Kenmo	chi	15	231			
MS		3,827,100	8/1974	Griffin et al		15	229A 229.2			
				FOREIC	ON PATENT DOCUMENTS		<u>.</u>	T		
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Translation YES NO		
MS		53 2,310,796	10/1997	United	Kingdom					
M5		459,921	1/1937	United	Kingdom					
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MS	466,337		1/1892	Fries		15	231	IF APPROF	PRIATE		
MS	1,146,668	}	7/1915	Tanaka		15	228	 			
MS	1,587,670)	6/1926	Nebelun	g	15	231				
M.S	1,852,114		4/1932	Green		15	104.93				
Ms	1,946,321		2/1934	Hunter		15	228				
Mr	2,301,505		11/1942	Bates		15	231				
MS	2,414,872		1/1947	Harter		15	231				
Ms	2,465,194		3/1949	Brouty		15	231 🗶	-			
ms	2,648,863		8/1953	Darling		15	231				
ms	2,693,610		11/1954	Hensley,	Jr.	15	104.002				
M5	2,702,913		3/1955	Walkama		15	104.002				
	·		FOREI	GN PATEN	T DOCUMENTS	· \$)				
	DOCUM	IENT NUMBER	DATÉ		COUNTRY	CLASS PIG	OUBCLASS .	TRANSI YES	ATION		
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PETER & TRACK	U.S	. PATENT	DOCUMENTS				
*EXAMINER DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE	
M5 2,708,761	5/1955	Berquis	t	15	104.002		
M5 2,739,334	3/1956	Hardey		15	231		:
M 5 2,756,549	7/1956	Maculla	ır	451	491		
2,870,475	1/1959	Scheuer	et al	-15	231		
3,199,136	8/1965	George		15	231		
M5 3,273,192	9/1966	Mázzell	a	15	144.1 X		
3,376,595	4/1968	Cole		_15	228		
MS 3,506,99#	4/1970	Brennai	1	15	144.1	a	-
m 5 3,613,146	10/1971	Oviatt		15	231		
m (3,742,547	7/1973	Sohmer		15	104.002		
M5 4,114,223	9/1978	Buchan	an	15	228		
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DOCUMENT NUMBER	DATE		COUNTRY ORIG	PY OFFISS INALLY FILE	SUBCLASS	TRANSI YES	ATION NO
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Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

SERIAL NO. ATTY DOCKET NO. 09/993,137 MBD-11404 INFORMATION DISCLOSURE CITATION

17 2002 Several sheets if necessary) McKay FILING **GROUP** Nov. 16, 2001 1744 STENT B **U.S. PATENT DOCUMENTS** FILING DATE EXAMINER CLASS SUBCLASS DOCUMENT NUMBER DATE NAME IF APPROPRIATE INITIAL 4,817,229 4/1989 Sedillo 15 144.1 🔀 MC 231 7/1990 15 Frazier 4,937,910 MS 228 2/1991 15 MZ 4,991,250 Young 5,012,542 5/1991 Lynn 15 1 MS 5,071,489 12/1991 Silvenis et al 15 231 * MS MS 401 5,094,559 3/1992 Rivera et al 132 MS 5,435,852 7/1995 Robinson 134 6 5,455,980 10/1995 Buchanan 15 228 15 231 MS 5,477,582 12/1995 Yamashita 6/1996 Wilen 300 21 MS. 5,522,648 ms 5,525,397 6/1996 Shizuno et al 138 **FOREIGN PATENT DOCUMENTS** TRANSLATION COUNTRY DOCUMENT NUMBER DATE SUBCLASS OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER DATE CONSIDERED 2-17-09 EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

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MS		5,553,344	9/1996	Rosenk	rantz	15	104.002			
MS		5,596,787	1/1997	Stevens et al		15	228 💢			
MS		5,603,138	2/1997	Bonis		15	220.1			
m(5,639,532	6/1997	Wells		428	95			
ms		5,878,459	3/1999	McParl	and	15	144.1 🔀			
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